

Theodore J. Chavez

Federal Bureau of Investigation (FBI) Laboratory
 2501 Investigation Parkway, Quantico, VA 22135
 Office: [REDACTED] Email: [REDACTED]

PROFESSIONAL EXPERIENCE

Physical Scientist / Forensic Examiner

July 2012 – Present FBI Laboratory, Firearms/Toolmarks Unit, Quantico, VA

Qualified Examiner in the fields of Firearm and Toolmark Identification. Conduct examinations on firearm and toolmark evidence, prepare and issue laboratory reports, and provide sworn testimony to the results as necessary. Provide technical instruction and presentations to law enforcement personnel in courses such as: Evidence Response Team (ERT) Shooting Incident Reconstruction School, ERT Basic, and ERT Refresher Course. Current member of the Association of Firearm and Tool Mark Examiners (AFTE) since December 2011. Oversee the Quality Assurance Program for FTU and ensure compliance with current FTU and LD policies, practices and procedures.

Physical Scientist / Forensic Examiner (*in training*)

June 2009 – July 2012 FBI Laboratory, Firearms/Toolmarks Unit, Quantico, VA

Completed an extensive training program to qualify as an Examiner in the fields of Firearm and Toolmark Identification. The training program is outlined through a training manual that includes preparing test specimens, conducting analysis using the comparison microscope and working alongside other qualified Firearm and Toolmark Examiners, as well as completing training courses: FBI Gunshot Residue School, Evidence Response Team (ERT) Shooting Incident Reconstruction School, and ERT Basic Course-Laboratory Personnel.

Mechanical Engineering Technician

September 2008 – June 2009 U.S. Consumer Product Safety Commission, Gaithersburg, MD

Conducted compliance testing on children's products and produced testing reports. Also assisted with development and maintenance of product testing standards.

FBI Honors Intern

June 2007 – August 2007 FBI Laboratory, Explosives Unit, Quantico, VA

Learned about the capabilities within the Unit which included the smokeless powder database, classes and research. Assisted in preparing test samples for research on fire and arson evidence.

EDUCATION

Saint Vincent College
Bachelor of Science, Physics

Latrobe, Pennsylvania
 August 2004 – May 2008

TESTIMONY EXPERIENCE

Santa Fe, New Mexico (Federal) – 2014
 Phoenix, Arizona (Federal) – 2014
 Rome, Georgia (State) – 2014
 Rome, Georgia (State) – 2015
 Jacksonville, Florida (Federal) – 2016
 Casper, Wyoming (Federal) – 2016

Chicago, Illinois (Federal) – 2017
 Las Cruces, New Mexico (Federal) – 2017
 Brooksville, Florida (State) – 2018
 Brooksville, Florida (State) – 2019
 Jackson, Tennessee (Federal) – 2019